

## FILM SCANNER

5

### ABSTRACT OF THE DISCLOSURE

A film scanner has a transport table for transporting the film held by a film holder in a sub-scan direction, a transport mechanism for moving the transport table in the sub-scan direction, a line sensor and a line sensor drive circuit for obtaining an image of the film. The transport mechanism is provided with a scan motor driven in predetermined steps. The line sensor and the line sensor drive circuit are configured to read the signal at a first timing corresponding to a rotational position of the step of the scan motor and read the signal at both of the first timing and a second timing where the motor temporarily stops, due to overshoot, at an angular position between first timings.